



Total Brain Limited

FY20 sales up 49%, DCF valuation upgraded

Total Brain (ASX:TTB) is the developer of a neuroscience-based mental health & fitness platform powered by the largest standardized neuroscientific database in the world formed over almost two decades and with \$50m of R&D funding. Total Brain reported a 49% lift in FY20 revenue to \$3.9m driven by growth in corporate subscriptions and subscriptions generated by affinity partnerships. The company signed more than 20 contracts and partnerships representing more than \$2.1m in annual recurring revenue in the year. ARR now stands at around \$4.5m. Cost containment was a significant feature in the FY20 result, with costs of goods sold, employment costs and operating costs all coming in lower than our forecasts. We have incorporated the FY20 results into our model and rolled the model for the new financial year. Our base case valuation is adjusted to \$1.29/share (previously \$1.27/share) and on a fully diluted basis for all options on issue is \$1.22/share. In our view, continued momentum with new contracts should underpin Total Brain's share price performance.

Business model

Total Brain operates a subscription as a service (SaaS) model for its mental health and fitness platform. The science behind the platform has been developed over almost two decades with input from the leading academic institutions in the field. This has generated a proprietary neuroscientific database of scale which underpins the scientific validation that differentiates Total Brain from other brain training and wellness applications. The app, promoted by affinity partners, assesses the four core brain capacities (emotion, feeling, cognition, self-control), pre-screens seven common mental health conditions and delivers personalised brain and mind/body training.

Better than forecast cost containment

Total Brain reported a 49% increase in revenue in FY20 to \$3.9m and a net loss of \$7.6m. Top line, the result was below our forecasts for \$5.4m chiefly for lower than forecast contributions from licence fees from iSpot and from B2B corporate, but costs were also \$1m lower than our forecasts. Employment costs for the year were \$6.8m, up from \$5.5m but below our expectations for \$7.4m with COVID-19 playing a part in the decision to more carefully add to the team. We have taken the results into account for FY21 and FY22 making adjustments to both the top line and costs line with the net result being a reduction in our forecasts for both years.

Base case valuation upgraded to \$1.29/share

We use the discounted cashflow methodology to value Total Brain. Having incorporated the FY20 results and rolled the model we arrive at a base case valuation of \$140.6m or \$1.29/share (previously \$137m or \$1.27/share) on a WACC of 14.7%. Our valuation reflects a 34.6% CAGR in free cashflows from 2023-2030. Using the same WACC, the last closing share price of \$0.39 reflects an estimated 10.4% CAGR in free cashflows from 2022-2030.

Historical	earnings and	d RaaS Adviso	ry estimates			
Year end	Revenue (A\$m)	EBITDA reported (A\$m)	NPAT reported (A\$m)	EPS* (c)	P/E (x)	EV/Sales (x)
06/19	2.6	(4.9)	(23.1)	(12.98)	na	10.5
06/20	2.6	(6.7)	(8.6)	(12.21)	na	6.8
06/21e	3.9	(7.4)	(7.6)	(8.07)	na	7.0
06//22e	7.4	(3.6)	(2.9)	(2.65)	na	4.8

Source: Company data, RaaS Advisory Estimates for FY20e, FY21e, FY22e *adj for one-time items

Healthcare services

1 September 2020



Share performance (12 months)



Upside Case

- Highly scalable SaaS model
- Significant validation from IBM choosing the platform as the engine for Mental Health 360
- Targeting predominantly US corporates and consumers

Downside Case

- Enterprise sales cycle for the B2B product takes from 9-18 months
- New consumer product yet to be fully trialled in market
- Commercial success to date has been elusive

Board of Directors

Dr Evian Gordon Executive Chairman/
Founder

Louis Gagnon Managing Director/
CEO

Matthew Morgan Non-Executive Director
David Torrible Non-Executive Director

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FY20 result

Total Brain reported a 49% increase in revenue to \$3.9m in FY20 and 42% increase in gross profit to \$3.2m. The net loss for the year was \$7.6m which was an 11% reduction on the \$8.6m loss in FY19. While revenues were lower than we had forecast, cash receipts were in line with our forecasts (\$4.9m versus our forecast for \$5.0m). The company also ended the year with much higher than expected contract liabilities (or unearned income) of \$0.96m, versus \$0.21m a year before and our forecast for \$0.33m.

Exhibit 1: FY20 resul	lts snapshot versu	s FY19 and RaaS	fct (in A\$m unless	otherwise noted)
Year ending June 30	FY19	FY20	% chg	RaaS fct
Revenue	2.6	3.9	49%	5.4
Gross profit	2.3	3.2	42%	4.4
EBITDA underlying	(6.7)	(7.4)	10%	(6.8)
EBIT underlying	(7.2)	(7.7)	7%	(7.1)
NPAT reported	(8.6)	(7.6)	(11%)	(7.0)
NPAT underlying	(8.6)	(7.6)	(11%)	(7.0)
Source: Company data	RaaS forecasts			

Operational progress

The growth in affinity partnerships is a key plank in the company's strategy with this revenue stream increasing by 106% in FY20, in line with our expectations. The company's corporate revenues increased 27% to \$2.26m in FY20 but was below our forecast for the year with COVID-19 playing a part in 2H growth (up 9% to \$1.18m over H1FY20 versus our forecast for \$1.8m for the half). Revenues from data licencing and iSPOT in FY20 were up substantially on FY19 but the second half growth that we had anticipated did not translate into revenues.

Exhibit 2: Revenue break	down FY20 vs FY19 an	d RaaS fct (in A\$	m unless otherv	vise noted)
Year ending June 30	FY19	FY20	% chg	RaaS fct.
Total Brain Corporate	1.79	2.26	26.6%	2.88
Total Brain Affinity	0.19	0.40	105.8%	0.41
Total Brain all other	0.09	0.14	59.1%	0.22
Clinical	0.32	0.30	-7.8%	0.35
Discovery	0.04	0.03	-18.6%	0.04
iSPOT/data licencing	0.17	0.74	344.1%	1.46
Total Revenue	2.60	3.88	49.0%	5.36
Source: Company annual rope	rt DagS forocasts			

Source: Company annual report, RaaS forecasts

Total Brain's costs for the year were well contained, rising less than 20% over FY19. Corporate and operating costs in particular were well contained, growing just 6.6% year on year to \$3.55m and below our forecast for \$3.79m. Employment costs were up 23% to \$6.8m but well below our forecast for \$7.37m for the year.

Exhibit 3: Costs breakdow	/n FY20 vs FY19 and Ra	aS fct (in A\$m u	nless otherwise	noted)
Year ending June 30	FY19	FY20	% chg	RaaS
COGS	0.32	0.64	100.0%	0.95
Employment	5.53	6.81	23.1%	7.37
Corporate and operating	3.33	3.55	6.6%	3.79
Total Costs	9.18	11.00	19.8%	12.11
Courses Company appual repor	t Doo'S forecosts			

Source: Company annual report, RaaS forecasts

Earnings Adjustments

We have incorporated the FY20 result in our forecast which has resulted in some forward adjustments on both revenues and costs. The costs containment in FY20 was better than forecast, with COGS and employments costs well contained during the second half. We have assumed that the company keeps a check on its cost base through FY21 in response to the continued uncertainty being brought about by COVID-19. Correspondingly, we have adjusted our revenue estimates, predominantly for lower iSPOT/data licencing revenues and lower corporate sales over the next 12 months. The net impact has been a reduction to our forecasts for FY21 and FY22.



Exhibit 4: Earnings Adjustment for FY21 and FY22 (in A\$m unless otherwise stated)										
Year ending June 30	FY21 old	FY21 new	FY22 old	FY22 new						
Revenue	12.6	7.4	21.5	16.8						
Gross profit	10.4	6.3	17.7	14.3						
EBITDA underlying	(1.6)	(3.6)	4.6	3.5						
EBIT underlying	(2.0)	(4.0)	4.1	3.1						
NPBT	(1.8)	(4.0)	4.3	2.9						
NPAT	(1.3)	(2.9)	3.1	2.1						
Source: RaaS estimates										

DCF valuation

We are of the view that the discounted cashflow methodology is the most appropriate methodology for valuing early stage companies. Having rolled our model for the new financial year and adjusted our costs forecasts to reflect the lower starting cost base in FY21, our base case valuation has increased to \$1.29/share or \$140.6m (previously \$137m or \$1.27/share). This includes some in the money options (0.3m). If we include the 6.94M \$0.80 options issued to employees and with various expiry dates, the valuation is \$1.22/share. Our terminal value is \$0.73/share within this valuation. Our valuation assumes a CAGR in free cashflows from FY22-30 of 34.6%. As a sense check, the CAGR in free cashflows built into the current share price is 10.4%.

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Parameters	Outcome
Discount Rate / WACC	14.7%
Beta	2.1
Terminal growth rate assumption	2.20%
Sum of PV	56.7
PV of terminal Value	73.9
PV of Enterprise	130.6
Debt (Cash) at June 301	(10.0)
Net Value - Shareholder	140.6
No of shares on issue (m) + in the money options	108.6
NPV	\$1.29



Exhibit 6: Financial year financial summary

Total Brain (TTB.AX)						Share price (August 31 2020)					A\$	0.39
Profit and Loss (A\$m)						Interim (A\$m)	H119A	H219A	H120A	H220A	H121F	H221F
Y/E 30 June	FY18A	FY19A	FY20A	FY21F	FY22F	Revenue	1.1	1.5	2.2	1.7	2.3	5.1
Revenue	2.6	2.6	3.9	7.4	16.8	EBITDA	(4.4)	(3.7)	(3.8)	(3.6)	(3.0)	(0.7)
Gross profit	2.5	2.3	3.2	6.3	14.3	EBIT	(4.5)	(4.0)	(3.9)	(3.7)	(3.2)	(0.9)
GP margin %	95.3%	87.8%	83.4%	84.7%	84.7%	NPAT (normalised)	(4.5)	(4.1)	(3.9)	(3.7)	(2.3)	(0.6)
EBITDA	(4.9)	(6.7)	(7.4)	(3.6)	3.5	Minorities	0.0	0.0	0.0	0.0	0.0	0.0
Depn	(0.0)	(0.0)	(0.1)	(0.0)	(0.0)	NPAT (reported)	(4.5)	(4.1)	(3.9)	(3.7)	(2.3)	(0.6)
Amort	(0.1)	(0.4)	(0.2)	(0.4)	(0.4)	EPS (normalised)	(6.9)	(0.6)	(4.8)	(3.3)	(2.1)	(0.6)
EBIT	(23.4)	(7.2)	(7.7)	(4.0)	3.1	EPS (reported)	(6.9)	(0.6)	(4.8)	(3.3)	(2.1)	(0.6)
Interest	(0.5)	0.0	0.0	0.1	(0.1)	Dividend (cps)	0.0	0.0	0.0	0.0	0.0	0.0
Tax	0.8	0.0	0.0	1.1	(0.8)	Imputation	30.0	30.0	30.0	30.0	30.0	30.0
Minorities	0.0	0.0	0.0	0.0	0.0	Operating cash flow	(2.3)	(3.4)	(4.3)	(1.7)	0.2	(0.9)
Equity accounted assoc	(0.0)	0.0	0.0	0.0	0.0	Free Cash flow	(1.0)	(2.0)	(3.2)	(0.1)	1.2	0.1
NPAT pre significant items	(23.1)	(8.6)	(7.6)	(2.9)	2.1	Divisionals	H119A	H219A	H120A	H220A	H121F	H221F
Significant items	0.0	0.0	0.0	0.0	0.0	Total Brain - Corporate	0.9	0.9	1.1	1.2	1.6	2.5
NPAT (reported)	(23.1)	(8.6)	(7.6)	(2.9)	2.1	Total Brain Affinity	-	0.2	0.1	0.3	0.5	2.4
Cash flow (A\$m)						Other revenues	0.2	0.4	1.0	0.2	0.2	0.2
Y/E 30 June	FY18A	FY19A	FY20A	FY21F	FY22F	Total Revenue	1.1	1.5	2.2	1.7	2.3	5.1
EBITDA	(4.9)	(6.7)	(7.4)	(3.6)	3.5							
Interest	0.0	0.0	0.0	0.1	(0.1)	Gross profit	1.0	1.3	1.8	1.4	1.9	4.3
Tax	0.0	0.0	0.0	0.0	(0.8)	Gross Profit Margin %	89%	87%	82%	85%	85%	85%
Working capital changes	1.0	1.1	1.4	2.8	(0.7)		20.0	2				
Operating cash flow	(3.9)	(5.6)	(6.0)	(0.8)	1.9	Employ ment	2.8	2.7	3.7	3.1	3.2	3.2
Mtce capex	0.0	0.0	(0.1)	(0.1)		Marketing	0.4	0.4	0.4	0.5	0.5	0.5
Free cash flow	(3.9)	(5.6)	(6.1)	(0.1)	1.8	Other costs	1.2	1.3	1.5	1.2	1.2	1.3
Growth capex	(1.7)	(2.7)	(2.6)	(2.0)	(2.0)	Total costs	4.4	4.4	5.6	4.8	4.9	5.0
Acquisitions/Disposals	0.0	0.0	0.0	0.0	0.0		(3.4)	(3.1)	(3.8)	(3.4)	(3.0)	(0.7
Other	(0.1)	0.0	0.0	0.0	0.0		(3.4) nm	nm	nm	(3.4) nm	nm	-13%
Cash flow pre financing	(5.7)	(8.2)	(8.7)	(2.9)	(0.2)	EBITDA Malgili 76	11111	11111	11111	11111	11111	-13/0
		6.7		0.0	. ,	Massina Laurenaa Datuma		EV40A	FY19A	FY20A	FY21F	FY22F
Equity	10.5		13.7	2.2		Margins, Leverage, Returns		FY18A				
Debt	(0.1)	0.0			2.2	, , , , , , , , , , , , , , , , , , ,		(186.7%)	(258.7%)	(191.6%)	(49.2%)	21%
Dividends paid	0.0	0.0	0.0	0.0	0.0	- J		(893.4%)	(274.8%)	(197.6%)	(54.9%)	18%
Net cash flow for year	4.7	(1.5)	6.0	(0.6)	2.0	NPAT margin (pre significant iter	ns)	(882.9%)	(329.4%)	(197.2%)	(39.0%)	13%
Balance sheet (A\$m)	F1/104	E)/404	E1/004	E)/0/E	E) (00E	Net Debt (Cash)	()	6.62	5.21	10.00	7.14	6.93
Y/E 30 June	FY18A	FY19A	FY20A	FY21F		Net debt/EBITDA (x)	(x)	n/a	n/a	n/a	n/a	1.97
Cash	6.6	5.2	11.1	10.5	12.5	1,7,7	(%)	(43.6%)	(34.8%)	(61.0%)	(44.1%)	(37.4%)
Accounts receivable	1.3	0.8	2.8	0.9	1.2	EBIT interest cover (x)	(x)	n/a	n/a	n/a	n/a	3.8%
Inventory	0.0	0.0	0.0	0.0	0.0	ROA		(95.8%)	(32.3%)	(30.2%)	(14.0%)	10.1%
Other current assets	0.0	0.2	0.1	0.1	0.1	ROE		(124.4%)	(40.8%)	(32.8%)	(11.6%)	8.7%
Total current assets	8.0	6.2	14.1	11.5	13.8	ROIC		(162.5%)	(109.5%)	(159.0%)	(66.1%)	56.9%
PPE	0.2	0.2	0.3	0.4	0.4	NTA (per share)		41.0%	34.4%	27.8%	21.6%	23.5%
Goodwill	0.0	0.0	0.0	0.0	0.0	Working capital		82.8%	35.3%	237.6%	64.3%	95.5%
Intangibles	14.7	14.9	15.0	16.6	18.2	WC/Sales (%)		31.6%	13.6%	61.3%	8.7%	5.7%
Deferred tax asset	0.0	0.0	0.0	0.0	0.0	Revenue growth		10.4%	(0.5%)	49.0%	90.2%	128.2%
Other non current assets	0.0	0.0	0.0	0.0	0.0	EBIT growth pa		n/a	n/a	n/a	n/a	(175.6%)
Total non current assets	14.9	15.2	15.3	17.0	18.6	Pricing		FY18A	FY19A	FY20A	FY21F	FY22F
Total Assets	22.9	21.4	29.4	28.4	32.4	No of shares (y/e)	(m)	53	59	95	108	108
Accounts payable	0.5	0.5	0.5	0.2	0.2	Weighted Av Dil Shares	(m)	36	59	95	108	108
Short term debt	0.0	0.0	1.1	1.1	1.1							
Tax payable	0.0	0.0	0.0	0.0	0.0	EPS Reported	cps	(6.38)	(14.58)	(8.07)	(2.65)	1.97
Deferred revenue	0.5	0.6	1.4	1.5	1.1	EPS Normalised/Diluted	cps	(12.98)	(12.21)	(8.07)	(2.65)	1.97
Total current liabilities	1.0	1.1	3.0	2.8	2.4	EPS growth (norm/dil)		n/a	n/a	n/a	n/a	nn
Long term debt	0.0	0.0	0.0	2.2		DPS	cps	-	-	-	-	-
Other non current liabs	0.1	0.1	0.1	0.1		DPS Growth		n/a	n/a	n/a	n/a	n/a
Total long term liabilities	0.1	0.1	0.1	2.3	4.5	Dividend yield		0.0%	0.0%	0.0%	0.0%	0.0%
Total Liabilities	1.1	1.2	3.0	5.1		Dividend imputation		30	30	30	30	30
Net Assets	21.8	20.2	26.4	23.3		PE (x)		_	-	-	-	19.8
	21.0	20.2	20.7	20.0	20.0	PE market		15.6	15.6	15.6	15.6	15.6
Share capital	58.1	64.8	78.4	78.4	72 /	Premium/(discount)		15.0	(100.0%)	(100.0%)	(100.0%)	26.9%
						EV/EBITDA		(E.C)		(3.6)		
Accumulated profits/losses	(40.2)	(48.8)	(56.4)	(59.5)	. ,		one	(5.6)	(2.6)		(9.7)	10.0
Reserves	3.9	4.2	4.4	4.4		FCF/Share	cps	(7.3)	(9.6)	(6.2)	(0.6)	1.8
Minorition	^ ^	0.0										
Minorities Total Shareholder funds	0.0 21.8	0.0 20.2	0.0 26.4	0.0 23.3		Price/FCF share Free Cash flow Yield		(5.3)	(4.1)	(6.3)	(61.0) (1.6%)	21.4 4.7%

Source: RaaS Advisory



Exhibit 7: Calendar year financial summary

Total Brain (ASX:TTB)						Share price (31 August 2020))				A\$	0.39
Profit and Loss (A\$m)						Interim (A\$m)	H1CY18A	H2CY18A	H1CY19F	H2CY19A	H1CY20A	H2CY20F
Y/E December 31	CY18A	CY19A	CY20F	CY21F	CY22F	Revenue	1.6	1.1	1.5	2.2	1.7	2.3
Revenue	2.7	3.7	4.0	12.5	21.1	EBITDA	(5.9)	(4.4)	(3.7)	(3.8)	(3.6)	(3.0
Gross profit	2.5	3.1	3.4	10.6	17.7	EBIT	(9.3)	(4.5)	(4.0)	(3.9)	(3.7)	(3.2)
GP margin %	93.5%	84.2%	84.7%	84.7%	84.2%	NPAT (normalised)	(11.0)	(4.5)	(4.1)	(3.9)	(3.7)	(2.3
EBITDA	(10.2)	(7.5)	(6.6)	0.4	6.5	Minorities	0.0	0.0	0.0	0.0	0.0	0.0
Depn	(0.0)	(0.1)	(0.1)	(0.0)		NPAT (reported)	(11.0)	(4.5)	(4.1)	(3.9)	(3.7)	(2.3)
Amort	(0.2)	(0.3)	(0.2)	(0.4)	. ,	EPS (normalised)	(20.9)	(6.9)	(0.6)	(4.8)	(3.3)	(2.1
EBIT	(13.9)	(7.9)	(6.9)	(0.0)	. ,	EPS (reported)	(20.9)	(6.9)	(0.6)	(4.8)	(3.3)	(2.1
Interest	0.0	0.0	0.1	(0.0)		Dividend (cps)	0.0	0.0	0.0	0.0	0.0	0.0
Tax	0.0	0.0	0.9	0.0	. ,	Imputation	30.0	30.0	30.0	30.0	30.0	30.0
Minorities	0.0	0.0	0.0	0.0	. ,	Operating cash flow	(2.2)	(2.3)	(3.4)	(4.3)	(1.7)	0.2
Equity accounted assoc	0.0	0.0	0.0	0.0		Free Cash flow	(0.8)	(1.0)	(2.0)	(3.2)	(0.1)	1.2
NPAT pre significant items	(15.5)	(8.0)	(6.0)	(0.0)		Divisionals	H1CY18A	H2CY18A	H1CY19A	H2CY19A	H1CY20A	H2CY20F
Significant items	0.0	0.0	0.0	0.0		Total Brain - Corporate	0.7	0.9	0.9	1.1	1.2	1.6
NPAT (reported)	(15.5)	(8.0)	(6.0)	(0.0)		Total Brain Affinity	0.4		0.2	0.1	0.3	0.5
Cash flow (A\$m)	(13.3)	(0.0)	(0.0)	(0.0)	7.2	Other revenues	0.5	0.2	0.4	1.0	0.2	0.2
Y/E December 31	CY18A	CY19A	CY20F	CY21F	CV22E	Total Revenue	1.5	1.1	1.5	2.2	1.7	2.3
EBITDA	(10.2)	(7.5)	(6.6)	0.4		Gross profit	1.5	1.0	1.3	1.8	1.4	1.9
Interest	0.0	0.0	0.1	(0.0)	. ,	Gross Profit Margin %	331%	416%	339%	176%	753%	1005%
Tax	0.0	0.0	0.0	(0.2)	(1.6)							
Working capital changes	5.7	(0.1)	5.0	(0.9)	. ,	Employ ment	2.3	2.8	2.7	3.7	3.1	3.2
Operating cash flow	(4.5)	(7.7)	(1.5)	(0.7)	4.4	Marketing	0.2	0.4	0.4	0.4	0.5	0.5
Mtce capex	0.0	(0.0)	(0.1)	(0.1)	(0.1)	Other costs	1.3	1.2	1.3	1.5	1.2	1.2
Free cash flow	(4.5)	(7.7)	(1.7)	(0.8)	4.4	Total costs	3.7	4.4	4.4	5.6	4.8	4.9
Growth capex	(2.8)	(2.5)	(2.5)	(2.0)	(2.0)							
Acquisitions/Disposals	0.0	0.0	0.0	0.0	0.0	EBITDA	(2.2)	(3.4)	(3.1)	(3.8)	(3.4)	(3.0)
Other	(0.1)	0.1	0.0	0.0	0.0	EBITDA margin %	nm	nm	nm	nm	nm	nm
Cash flow pre financing	(7.4)	(10.0)	(4.2)	(2.8)	2.4							
Equity	1.2	14.8	5.6	0.0	0.0	Margins, Leverage, Returns		CY18A	CY19A	CY20F	CY21F	CY22F
Debt	0.0	0.0	1.1	2.2	2.2	EBITDA margin %		(384.5%)	(204.7%)	(167.1%)	3%	31%
Dividends paid	0.0	0.0	0.0	0.0		EBIT margin %		(521.2%)	(215.3%)	(174.6%)	0%	28%
Net cash flow for year	(6.1)	4.7	2.5	(0.6)		NPAT margin (pre significant it	tems)	(582.8%)	(216.1%)	(151.4%)	0%	20%
Balance sheet (A\$m)				,		Net Debt (Cash)	T	3.27	7.62	9.12	6.31	8.66
Y/E December 31	CY18A	CY19A	CY20F	CY21F	CY22F	Net debt/EBITDA (x)	(x)	n/a	n/a	n/a	15.91	1.34
Cash	3.3	7.6	11.3	10.7	15.3	ND/ND+Equity (%)	(%)	(22.9%)	(46.2%)	(61.5%)	(35.8%)	(44.5%)
Accounts receivable	0.5	2.5	0.8	1.0		EBIT interest cover (x)	(x)	n/a	n/a	n/a	n/a	3.2%
Inventory	0.0	0.0	0.0	0.0	0.0	ROA	1,7	(62.3%)	(36.1%)	(25.7%)	(0.2%)	18.2%
Other current assets	0.1	0.3	0.1	0.1	0.1	ROE		(94.3%)	(38.2%)	(24.9%)	(0.2%)	16.2%
Total current assets	3.8	10.4	12.3	11.9	16.8	ROIC		(102.9%)	(223.5%)	(115.6%)	(0.8%)	95.5%
PPE	0.2	0.2	0.3	0.4		NTA (per share)		33.0%	41.1%	25.3%	22.1%	26.0%
Goodwill	0.0	0.0	0.0	0.0		Working capital		(6.6%)	193.3%	56.3%	76.6%	113.2%
Investments	0.0	0.0	0.0	0.0		WC/Sales (%)		(2.5%)	52.4%	14.2%	6.1%	5.4%
Deferred tax asset	0.0	0.0	0.0	0.0		Revenue growth		12.3%	38.5%	7.3%	217.1%	68.1%
Other non current assets	14.5	14.7	15.8	17.4		EBIT growth pa		n/a	n/a	n/a	n/a	(13774.9%)
Total non current assets	14.8	15.0	16.2	17.8		Pricing		CY18A	CY19A	CY20F	CY21F	CY22F
Total Assets	18.6	25.4	28.4	29.7		No of shares (y/e)	(20)	53	95			108
							(m)			108	108	
Accounts payable	0.5	0.6	0.2	0.2		Weighted Av Dil Shares	(m)	590	95	108	108	108
Short term debt	0.0	0.0	1.1	1.1	1.1							
Tax payable	0.0	0.0	0.0	0.0	0.0	EPS Reported	cps	(29.19)	(9.31)	(6.05)	(0.04)	3.88
Deferred revenue	0.4	0.6	2.0	1.0	1.2	EPS Normalised/Diluted	cps	(29.19)	(9.31)	(6.05)	(0.04)	3.88
Total current liabilities	0.9	1.1	3.3	2.4	2.5	EPS growth (norm/dil)		n/a	n/a	n/a	n/a	-9608%
Long term debt	0.0	0.0	1.1	3.3	5.5	DPS	cps	-	-	-	-	-
Other non current liabs	0.1	0.1	0.1	0.1	0.1	DPS Growth		n/a	n/a	n/a	n/a	n/a
Total long term liabilities	0.1	0.1	1.2	3.4	5.6	Dividend yield		0.0%	0.0%	0.0%	0.0%	0.0%
Total Liabilities	1.0	1.2	4.4	5.7	8.1	Dividend imputation		30	30	30	30	30
	17.5	24.1	24.0	23.9		PE (x)		-	-	-	-	10.0
Net Assets	-					PE market		15.8	15.8	15.8	15.8	15.8
Net Assets					70.4				(100.0%)			(36.4%
Net Assets Share capital	58.1	72.6	78.4	78.4	/8.4	Premium/(discount)			(100.0761)	(100.0%)	(100.0%)	
Share capital						, ,		(2.7)	` '	. ,	, ,	
	(44.8)	72.6 (52.7) 4.3	78.4 (58.8) 4.4	78.4 (58.9) 4.4	(54.7)	EV/EBITDA FCF/Share	cps	(2.7)	(4.2)	(4.9)	88.5	5.5
Share capital Accumulated profits/losses		(52.7)	(58.8)	(58.9)	(54.7) 4.4	EV/EBITDA	cps	(2.7) (7.3) (5.3)	` '	. ,	88.5	5.5 1.8 21.4

Source: RaaS Advisory



FINANCIAL SERVICES GUIDE

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of

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Effective Date: 26th November 2018



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